मानव संसाधन विकास मंत्री (डा० मुरली मनोहर जोशी): (क) से (ग) किसी विशेष क्षेत्र की स्थानीय जरूरतों को ध्यान में रखते हुए, यह संबंधित राज्य सरकारों की जिम्मेदारी है कि वे औद्योगिक प्रशिक्षण संस्थानों तथा पोलिटेक्नीकों की स्थापना करें। हालांकि, अखिल भारतीय तकनीकी शिक्षा परिषद अधिनियम के अन्तर्गत, पोलिटेक्नीकों की स्थापना करने के लिए अखिल भारतीय तकनीकी शिक्षा परिषद की मंजूरी आवश्यक है। अखिल भारतीय तकनीकी शिक्षा परिषद को उत्तर प्रदेश सरकार अथवा इस राज्य के किसी ट्रस्ट से शैक्षिक वर्ष 1999-2000 के लिए उक्त क्षेत्र में पोलिटेक्नीकों की स्थापना करने का कोई प्रस्ताव प्राप्त नहीं हुआ है।

**Total Number of Teachers in the Country**

2250. SHRI C.O. POULOSE: Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) the estimated total number of Primary, Secondary, College and University teachers in the country, State-wise;

(b) the ratio between students and teachers in the above institutions, separately, all India State-wise; and

(c) the steps Government have taken to narrow down the gap?

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (DR. MURLI MANOHAR JOSHI): (a) and (b) The information is given in the attached statements I and II (*See* below)

(c) To narrow the gap, additional teachers are being provided under Operation Blackboard and District Primary Education Programme. Open Schools, Open Universities and other distance education programmes are also reducing pressures on the formal system.

**Statement-I**

**Estimated number of Primary, Secondary, College and University teachers in India (1996-97)**

| State/UT | Teachers in (by type of institutions) | | | | |
|---|---|---|---|---|---|
| | PS | MS | HS | HSS | Colleges/ Univ.** |
| Andhra Pradesh | 106999 | 50287 | 107506 | 16623 | 26090 |
| Arunachal Pradesh | 3098 | 2371 | 1262 | 1625 | 139 |
| Assam | 81035 | 48305 | 42905 | 19221 | 9043 |
| Bihar | 121800 | 100860 | 40941 | 5809 | 29986 |
| Goa | 2768 | 741 | 6559 | 1384 | 1116 |
| Gujarat | 37006 | 142641 | 24498 | 41262 | 13290 |
| Haryana | 17813 | 14015 | 38459 | 23838 | 8049 |
| Himachal Pradesh | 23173 | 5521 | 9267 | 6915 | 1958 |
| Jammu & Kashmir | 22113 | 23362 | 17847 | 6175 | 3088 |
| Karnataka | 68169 | 119794 | 50049 | 20731 | 28008 |
| Kerala | 46431 | 50564 | 94111 | 6655 | 22235 |
| Madhya Pradesh | 214488 | 97977 | 23505 | 54518 | 16546 |
| Maharashtra | 158074 | 176988 | 137430 | 96084 | 36431 |
| Manipur | 8897 | 5993 | 8366 | 2780 | 1600 |
| Meghalaya | 10175 | 4255 | 4509 | 689 | 1767 |
| Mizoram | 4699 | 4461 | 2476 | 656 | * |

| State/UT | Teachers in (by type of institutions) | | | | |
|---|---|---|---|---|---|
| | PS | MS | HS | HSS | Colleges/ Univ.** |
| Nagaland | 6775 | 4752 | 4464 | 270 | * |
| Orissa | 111040 | 38914 | 50218 | 7460 | 10663 |
| Punjab | 44358 | 11226 | 28215 | 28970 | 13517 |
| Rajasthan | 95298 | 91643 | 41967 | 37594 | 11951 |
| Sikkim | 3417 | 1697 | 1402 | 937 | + |
| Tamil Nadu | 115596 | 64454 | 46536 | 81420 | 28055 |
| Tripura | 10010 | 5589 | 7884 | 6233 | 689 |
| Uttar Pradesh | 270459 | 97331 | 40093 | 59664 | 31362 |
| West Bengal | 173635 | 21228 | 82274 | 38039 | 24366 |
| A & N Islands | 832 | 648 | 846 | 1690 | @ |
| Chandigarh | 262 | 204 | 1136 | 1482 | # |
| D & N Haveli | 221 | 409 | 52 | 172 | – |
| Daman & Diu | 358 | 181 | 252 | 40 | $ |
| Delhi | 28305 | 7541 | 9214 | 44849 | 10043 |
| Lakshadweep | 282 | 113 | 328 | 42 | – |
| Pondicherry | 2147 | 1780 | 1909 | 2053 | 1012 |
| India | 1789733 | 1195845 | 926480 | 615880 | 331004 |

PS—Primary Schools, MS-Middle Schools
HS—High Schools
HSS—Higher Secondary Schools
* Included in Meghalaya
+ Included in West Bengal
# Included in Punjab
@ Included in Pondicherry
$ Included in Gujarat
** Relates to 1997-98 as supplied by UGC.

*Statement-II*

*Estimated number of students per teacher in Primary, Secondary, College and Universities*

| State/UT | PS | MS | HS | HSS | Colleges/ Univ. |
|---|---|---|---|---|---|
| Andhra Pradesh | 53 | 42 | 33 | 47 | 19 |
| Arunachal Pradesh | 35 | 26 | 27 | 24 | 28 |

| State/UT | PS | MS | HS | HSS | Colleges/ Univ. |
|---|---|---|---|---|---|
| Assam | 37 | 24 | 22 | 27 | 19 |
| Bihar | 58 | 43 | 39 | 39 | 18 |
| Goa | 21 | 16 | 26 | 19 | 18 |
| Gujarat | 46 | 40 | 31 | 30 | 36 |
| Haryana | 48 | 38 | 34 | 28 | 20 |
| Himachal Pradesh | 31 | 19 | 32 | 35 | 21 |
| Jammu & Kashmir | 30 | 22 | 17 | 16 | 17 |
| Karnataka | 36 | 50 | 25 | 36 | 21 |
| Kerala | 30 | 29 | 29 | 51 | 09 |
| Madhya Pradesh | 43 | 33 | 31 | 30 | 26 |
| Maharashtra | 37 | 38 | 31 | 36 | 30 |
| Manipur | 18 | 19 | 21 | 15 | 20 |
| Meghalaya | 38 | 17 | 19 | 14 | 13 |
| Mizoram | 23 | 11 | 14 | 10 | * |
| Nagaland | 20 | 19 | 30 | 17 | * |
| Orissa | 36 | 33 | 17 | 58 | 22 |
| Punjab | 41 | 20 | 29 | 31 | 16 |
| Rajasthan | 49 | 33 | 28 | 29 | 20 |
| Sikkim | 15 | 19 | 22 | 23 | + |
| Tamil Nadu | 40 | 40 | 44 | 39 | 18 |
| Tripura | 39 | 23 | 20 | 23 | 25 |
| Uttar Pradesh | 59 | 40 | 56 | 56 | 31 |
| West Bengal | 57 | 61 | 45 | 39 | 16 |
| A & N Islands | 22 | 21 | 22 | 20 | @ |
| Chandigarh | 51 | 66 | 41 | 45 | # |
| D & N Haveli | 42 | 43 | 21 | 22 | – |
| Daman & Diu | 44 | 38 | 13 | 30 | $ |
| Delhi | 30 | 19 | 20 | 18 | 16 |
| Lakshadweep | 29 | 27 | 17 | 12 | – |
| Pondicherry | 27 | 25 | 31 | 29 | 12 |
| India | 46 | 38 | 32 | 35 | 21 |

PS—Primary Schools, MS-Middle Schools
HS—High Schools
HSS—Higher Secondary Schools
* Included in Meghalaya
+ Included in West Bengal
# Included in Punjab
@ Included in Pondicherry
$ Included in Gujarat

NOTE: In the case of Kerala state ratio is less because the teaching staff are common for undergraduate as well as pre-degree courses and hence cannot be separated.